## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	610	(439/489).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/02/08 12:21
L2	1313	(439/676).COLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/02/08 12:26
L3	443	(439/540.1).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/02/08 12:39
L4	40	(439/315).OOLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/02/08 12:52
L5	2	(receptacle and connector and sensor and (controller same detect\$3 and signal) and transmission and line).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/08 12:54
L6	2	(receptacle and connector and sensor and (controller same detect\$3 and signal) and (transmission with line)).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/08 12:55
L7	1	((receptacle or socket) and connector and sensor and (controller same detect\$3 same signal) and (transmission with line)).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/08 12:56

L8	0	((receptacle or socket) and (electrical near connector) and (sensor same presence) and (controller same detect \$3 same signal) and (transmission with line)).clm.	US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/08 13:01
SI	596	(439/489).OCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/03 17:06
S2	4	(("5841851") or ("6298122")).FN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/20 09:17
S3	9045	(receptacle or jack) and connector and sensor and switch and detect\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/20 12:04
S4	5062	S3 and pressure	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/20 09:26
<b>S</b> 5	61	S4 and "439"/\$.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/20 09:31
S6	2200	detect\$4 and switch\$4 and "439"/\$.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/20 09:31
S7	27	detect\$4 and switch\$4 and "439"/676.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/20 10:37

S8	1277	(439/676).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/20 10:35
S9	428	(439/540.1).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/20 10:36
S10	14	detect\$4 and switch\$4 and "439"/540.1.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/20 22:37
S11	79	switch\$4 and "439"/540.1.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/20 10:38
S12	9	("20060094291"   "4626633"   "5847557"   "6285293"   "6350148"   "6424710"   "6499861"   "6750643"   "6900629").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/20 10:39
S13	79	switch\$4 and "439"/540.1.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/20 11:02
S14	154	switch\$4 and "439"/676.cds.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OX	2007/09/20 11:02
S15	4	("6790097").URPN.	USPAT	OR	ON	2007/09/20 11:05

S16	20	("4152041"	US-PGPUB;	OR	ON	2007/09/20
		"4179178"   "4568133"   "4780604"   "4849944"   "4952758"   "5088931"   "5044007"	USPAT; USOCR			11:05
		"5164880"   "5244397"   "5259777"   "5490033"   "5812357"   "5947773"				
	***************************************	"6151202"   "6390839"   "6648661"   "6663402"   "6780035"   "6790097"   "6955551").PN.	***************************************	***************************************	***************************************	***************************************
S17	10	("5518423"   "5647767"   "5687233"   "6135819"   "6179668"   "6224425"   "6328595"   "6409548"   "6428361"   "6450837").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/20 11:07
S18	11	("4261633"   "5041018"   "5096439"   "5096442"   "5186647"   "5244402"   "5302140"   "5647767"   "6042427"   "6059578"   "6074256").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/20 11:31
S19	2186	(receptacle or jack) and connector and (optic\$3 with sensor) and switch and detect \$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/04 11:42
S20	12	S19 and "439"/\$.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/20 12:06
S21	187	S19 and (telephone with line)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/20 12:13

S22	1	salgado.in. and connector and sensor and switch\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/20 12:14
S23	10	["4394693"   "4876609"   "5301036"   "5610728"   "5907319"   "5930001"   "5946527"   "5991569"   "6310984"   "6456732").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/20 12:15
S24	4	("4575588"   "4626633"   "5764725"   "5847557").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/20 22:34
S25	13	optical and switch\$4 and "439"/540.1.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/20 22:40
S26	11	optical and switch\$4 and "439"/676.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/20 22:40
<b>S</b> 27	602	(439/489).OOLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/17 16:36
S28	1289	(439/676).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/17 17:18
S29	434	(439/540.1).COLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/17 17:18

S30	3	(receptacle and connector and sensor and detector and signal and controller and presence).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/17 17:28
S31	3	(receptacle and connector and sensor and detector and signal and controller and presence and communication).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/17 17:29
S32	0	(receptacle and connector and sensor and light and mirror and transmission and line).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/17 17:45
S33	9	(receptacle and connector and sensor and detect\$4 and transmission and line).	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/17 17:46
S34	389	(electrical near connector) and ((optical with sensor) same detect\$4) and mirror and light and emitting	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/03 17:07
<b>S</b> 35	388	S34 and signal	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/03 17:07
S36	0	S35 and "439"/\$.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/03 17:10
S37	390	(electrical near connector) and ((optical with sensor) same detect\$4) and mirror and light and emitting	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/15 20:59

S38	389	S37 and signal	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/04 11:36
S39	142	(receptacle or jack) and (electrical near connector) and (optic \$3 with sensor) and switch and detect\$4 and mirror	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/04 12:04
S40	0	hyeon and "439"/\$. ccls. and (optical with sensor) and mirror	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/04 12:04
S41	19	hyeon and (optical with sensor) and mirror	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/04 12:20
S42	4	(optical same sensor) and 439/489.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/04 12:20
S43	7	("3649839"   "3942859"   "4811002"   "4812635"   "4902244"   "4919508"   "4925402").FN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/04 12:21
S44	40	(439/315).OCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/15 19:47
S45	7	("3649839"   "3942859"   "4811002"   "4812635"   "4902244"   "4919508"   "4925402").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/15 20:15
S46	2	("3052816").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/15 20:32
S47	6	("3649839").URPN.	USPAT	OR	ON	2007/12/15 20:32

S48	36	("5222164").URPN.	USPAT	OR	ON	2007/12/15 20:33
S49	564	(electrical near connector) and (optical with sensor) and (detect\$4 or identif\$5) and mirror and light and emitting	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/15 21:00

<sup>2/8/2008 1:02:16</sup> PM

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